

A B S T R A C T

The device for performing anastomoses comprises a sheath; a proximal inflatable balloon; and a distal
5 inflatable balloon secured to the sheath, with an independent inflation duct for each balloon. Each inflation duct is connected to the associated balloon and presents a connection coupling. The inflation ducts are secured to the sheath along respective sheath-linked
10 segments extending from the associated balloon towards the proximal end of the sheath, at least beyond the proximal balloon. The sheath-linked segment of the inflation duct for the proximal balloon extends towards the proximal end of the sheath beyond the sheath-linked
15 segment of the inflation duct of the distal balloon.